

Cost Studies of Borrowing & Subscriptions

Chinese Dissertations/Theses

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Collection Budget Factors

- Rising costs 6%-8% (some even at 11%-13%)
- New or expanding programs
- Vendor packaging and “Big Deal” subscriptions
- Publishers digital content policies

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2

Leverage New Opportunities

- Demand-driven acquisitions
- Just-in-time digital resources
- Strategies to gain broad access with less cost
- Adjust to the changing collection landscapes

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3

Purposes

- No previous CEAL borrowing cost data for Chinese materials
- Provide a benchmark to assist libraries making informed decisions
- The Dissertation/Theses subscription usage cost data may help libraries to compare their own average cost to optimize decision making.
- Explore new opportunities and models for information exchange
- Open access policies ensure that research funded by institutions should be made freely available. D&T contents have high possibility to become open-access.

“Research libraries are well positioned to take a strong role in the development of new business and selection models. Publishers that emphasize data- and user-driven approaches will attract a growing proportion of collection dollars.” --ARL Issue Brief 21st Century Collection

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4

Methods

Collect, analyze, and interpret cost data from ILL borrowing and commercial database subscription models.

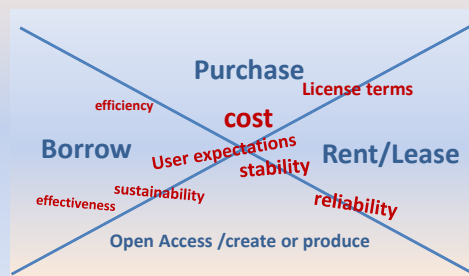
Examine other business models available in the market.

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5

Resource Sharing Four Domains

Reighart and Oberlander (2008)



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6

Data Collection

- **ILL Borrowing cost data**
 - Leon/Kress (23 libraries) FY2011 data (general)
 - UNC 2012 data (general)
 - Kansas October 2012 Chinese
 - Chinese dissertation borrowing
- **Commercial database usage and cost data**
 - Current subscribers annual usage and cost

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7

ILL Cost Per Borrowed Item

- Source: [Lars Leon, Nancy Kress \(2012\), "Looking at resource sharing costs", Interlending & Document Supply](#)
 - Borrow copies \$9.50
 - Borrow loans \$9.93
- UNC 2012
 - Borrow copies \$7.38
 - Borrow loans \$10.45

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8

U of Kansas CJK Borrowing Cost

October 2012 U. of Kansas CJK borrowing Cost

- Chinese borrow loans = **\$19.50**
- Japanese borrow loans = **\$23.70**
- Korean borrow loans = **\$18.80**
- Chinese borrow copies = \$ 24.20

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9

ILL Cost Data

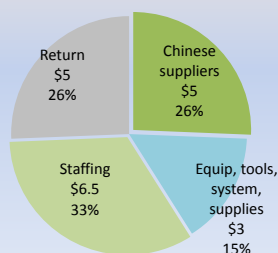
- Staffing
- Equipment
- Copyright
- Payments to supplying libraries, other sources
- Management tools such as ILLiad;
- Request systems such as OCLC or RAPID
- Shipping costs
- Supplies

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10

U of Kansas CJK Borrowing Cost

ILL Chinese Borrowing Loans: \$19.50

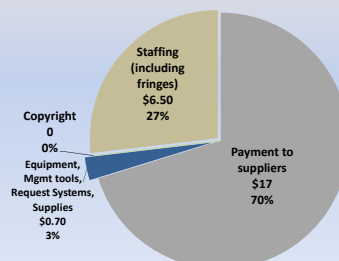


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11

U. of Kansas CJK Borrowing Cost

ILL Chinese Borrowing Copies: \$24.2

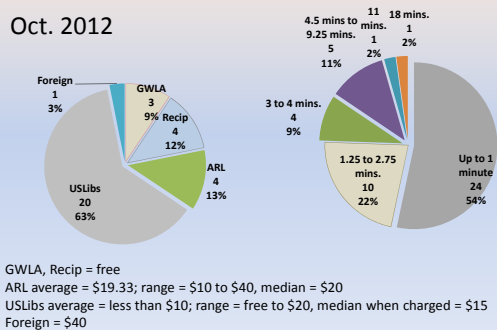


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12

U of Kansas Chinese Borrowing Costs

Oct. 2012



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13

CJK Dissertation Borrowing Trials

CJK Dissertation Borrowing Trials

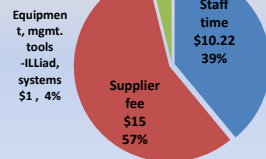
- **Chinese**
 - National Library of China loan CD official price **\$60 each item**
 - NLC document delivery official price **\$15 each item**
 - Final charge through OCLC IFM (Interlibrary Loan Fee Management) **\$30 each item**
- **Japanese**
 - National Diet Library does not loan any dissertations
 - They are now Open Access
- **Korean**
 - National Library of Korea (freely supplied)

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Chinese Dissertation Borrowing

- Borrowing as a copy
Average total of **\$26.22 for copy**



- Borrowing as a loan
Average total of **\$41.22 for loan**

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15

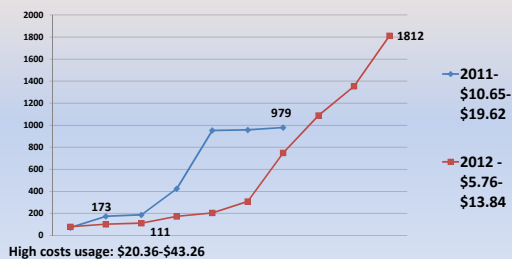
Library Survey Dissertations/Theses DB Subscribers

- Surveyed two groups.
- Survey sent to libraries that subscribed D/T DB for usage and cost of usage for 2011 and 2012
- Most libraries agreed to provide data. Contacted vendor for usage data and cost if library agreed to provide the cost, or per usage cost.
- Disregard partial year stats, package deal and extreme high or low usage data.

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16

Per Download Usage Cost



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17

Chinese Dissertations/Theses Per Download Cost

- 2011**
- 173-979 downloads range
 - Cost per download range **\$10.65-\$19.62**
- 2012**
- 111-1812 downloads
 - Cost per download **\$5.76-\$13.84**
 - 78-101 downloads
 - Cost per download **\$20.36-\$43.26**

Reported by 11 libraries and one consortium, 8 supplied cost data

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18

CNKI Dissertation/Theses Usage Participating Libraries

Chicago Cornell Dartmouth
George Washington Harvard
Indiana Oregon Princeton
Michigan U British Columbia
U of California System
Wisconsin

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19

Other Models PPV PPU Metered Services

- **Definition**
 - Metered services (pay-per-use) payment structure allows the customer potential access to unlimited resources but only pays for what is actually used.

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20

Pay Per Use

- **Pros**
 - Cost-effective
 - Expanding access
 - Specific content, unique content, ILL costly content
 - Prepayment on a deposit account for PPV access
 - Faster than ILL
- **Cons**
 - Non-perpetual: may have to pay multiple for the same item
 - Library may not want to promote the resource due to the cost

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Other Models of Collection Development

- **Pay-Per-Use/Pay-Per-View**
 - Elsevier (e.g. Freedom Collection)
 - Get It Now (Copyright Clearance Center)
 - CNKI
- **DeepDyve** : “Rent to Own” Model



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22

Open Access

- Traditional pay-for-access models challenged (**Academic Spring: Cost of Knowledge** in protest to Elsevier)
- Call for lower prices for journals and to promote increased [open access](#) to information.
- Researchers were asked to sign a commitment to not support Elsevier journals by not publishing, performing [peer review](#), or providing editorial services for their journals.

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23



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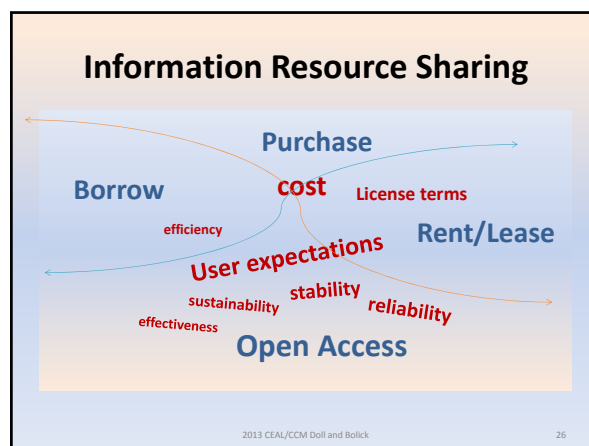
24

Publishers Merge

Content Aggregation

visioning the future

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27